

NAGATA
Appl. No. 09/729,426
Response to Office Action dated October 7, 2004

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Amendments to the Specification:

Please replace the paragraph beginning on page 20, line 18 with the following amended paragraph:

Fig. 18 is a line number input document which is used in the communications terminal device.

Please replace the paragraph beginning on page 22, line 9 with the following amended paragraph:

The control section 2 includes an extract section 11 for performing process of an image received by the receiver section 4 so as to extract a document ID and thumbnail information out of the image, a document obtainer section 12 for searching ~~detecting~~ the memory section 3 so as to obtain the document having the document ID given thereto which was extracted by the extract section 11, and a judging ~~determining~~ section 13 for determining as to whether the thumbnail information extracted by the extract section 11 is correct with respect to the document obtained by the document obtainer section 12. Note that, the document ID corresponds to an identification number in a claim, and the thumbnail information corresponds to summary information in a claim. In addition, the thumbnail information herein is a condensed image of an appropriate document. Further, the judging ~~determining~~ section 13 determines as to whether there exists an image which coincides with the thumbnail information which was extracted by the extract section 11 inside the document obtained by the document obtainer section 12. Note that, the document management device is in effect made up of a PC (Personal Computer) and the like. Further, each structure in the control section 2 is to be realized by a program operated in the PC.

Please replace the paragraph beginning on page 38, line 2 with the following amended paragraph:

The following will explain an operation of the document management device 1 according to the present embodiment. Fig. 13 is a flow chart showing an operation of the document management device according to the present embodiment. Note that, explanation of the same

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processes as those in the devices of the foregoing embodiments will be omitted. The document management device 1 of the present embodiment performs the same processes as those of steps S1 through S7 shown in FIG. 4 [[2]], and when the document management device 1 of the present embodiment judges presence of a corresponding document in S7, it next judges as to whether an approval mark extracted from ~~a an~~ received image coincides with either one of a plurality of approval marks corresponding to the corresponding document (S41). Here, in case where the extracted approval mark does not coincide ~~coineides~~ with either one of the plurality of approval marks corresponding to the corresponding document ("NO" in S41), the document management device 1 creates an image which is indicative of such a failure (S42), and transmits the image with respect to the communications terminal device 7 (S43). On the other hand, in case where the extracted approval mark coincides with either one of the plurality of approval marks corresponding to the corresponding document ("YES" in S41), the document management device performs processes of S10 onward shown in Fig. 4 [[2]].

Please replace the paragraph beginning on page 45, line 19 with the following amended paragraph:

Next, one of the line numbers extracted by the line number extracting process of S52 above is selected (S62), and the area code of the selected line number is adjusted to have 6 digits (S63), and a difference between this adjusted area code and the area code at the transmitting end is calculated (S64). When the difference is "0" ("YES" in S65), a line number at this time is selected as the receiving end (S66). However, when the difference is not "0", it is judged as to whether the processes of the step S62 onward were completed with respect to all the line numbers extracted in ~~S52 S82~~ (S67), and when the processes are not completed, the sequence goes back to S62, thus repeating the processes. In S67, when it is judged that the processes of S62 onward were completed with respect to all the line numbers extracted in S52, a line number having a minimum absolute value of the difference calculated in S64 is selected as the receiving end (S68). Note that, when there exists ~~exist~~ a plurality of line numbers each of which has ~~having~~ a minimum absolute value of the difference, an appropriate one is selected therefrom as the receiving end.

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Please replace the paragraph beginning on page 48, line 15 with the following amended paragraph:

The following will explain an operation of the communications terminal device 7 according to the present embodiment. A difference between the operation of the device of the Fourth Embodiment and the operation of the communications terminal device 7 according to the present embodiment is the line number selecting process according to S53. The following will explain the line number selecting process of the communications terminal device 7 according to the present embodiment. Fig. 22 is a flow chart showing the line number selecting process in the communications terminal device 7. The communications terminal device 7 selects area codes one by one in order of low charges to be claimed per unit time (S71), judges as to whether a station having the same number as that of the selected area code was extracted in S52 (S72), and selects, when extracted ("YES" in S72), the station as the station at the receiving end (S73). On the other hand, when the same station as that of the extracted area code is not extracted ("NO" in S72), an area code of the second lowest charge to be claimed per unit time, which is stored in the connection charge table 52, is selected and the processes are repeated (S74).

Please replace the paragraph beginning on page 51, line 4 with the following amended paragraph:

The following will explain a still further embodiment of the present invention with reference to drawings. For ease of explanation, arrangements having the same functions as those shown in the drawings pertaining to the foregoing Embodiments above will be given the same reference numerals, and explanation thereof will be omitted here. Fig. 24 is a block diagram showing a schematic arrangement of a document management system according to the present embodiment. In this document management system, as shown in Fig. 24, a plurality of document management devices 1 ~~is~~ are connected to a public network 100. Note that, the document management device 1 may be any one of the types of the document management devices shown in the First through Third Embodiments above. In addition, these document management devices 1 are provided all over the country, and therefore a user can obtain the same service, i.e., obtain a document by making access to any of the document management devices 1. Further, a plurality of communications ~~connections~~ terminal devices 7 explained in

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the foregoing Embodiments ~~is~~ are connected to the public network 100. The communications terminal device 7 can be any type of the communications terminal devices 7 shown in the Fourth and Fifth Embodiments. In addition, a device which is used when a user requests for output of a document with respect to the document management device 1 is the communications terminal device 7.

Please replace the paragraph beginning at page 58, line 20 with the following amended paragraph:

Further, the line number selector section adjusts the number of digits of the area codes of the plurality of ~~line~~ line numbers extracted by the line number extractor section and the number of digits of the area code of the line number at the transmitting end to have the same number of digits, and selects a line number for a minimum difference between them.